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RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/092,066B

DATE: 09/27/2002

TIME: 13:40:41

Input Set : A:\pf04602cip_seqlist.txt
 Output Set: N:\CRF4\09272002\J092066B.raw

1 <110> APPLICANT: Lal, Preeti G.
 2 Guegler, Karl J.
 3 Corley, Neil C.
 5 <120> TITLE OF INVENTION: ANTIBODY SPECIFICALLY BINDING HUMAN PINCH PROTEIN HOMOLOG
 7 <130> FILE REFERENCE: PF-0460-2CIP
 9 <140> CURRENT APPLICATION NUMBER: 10/092,066B
 10 <141> CURRENT FILING DATE: 2002-03-04
 12 <150> PRIOR APPLICATION NUMBER: 09/528,959
 13 <151> PRIOR FILING DATE: 2000-03-20
 15 <150> PRIOR APPLICATION NUMBER: 09/008,465
 16 <151> PRIOR FILING DATE: 1998-01-16
 18 <160> NUMBER OF SEQ ID NOS: 3
 19 <170> SOFTWARE: PERL Program
 21 <210> SEQ ID NO: 1
 22 <211> LENGTH: 341
 23 <212> TYPE: PRT
 24 <213> ORGANISM: Homo sapiens
 26 <220> FEATURE:
 27 <221> NAME/KEY: misc_feature
 28 <223> OTHER INFORMATION: Incyte ID No: 3540806CD1
 30 <400> SEQUENCE: 1
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 35 Ser Asn Gly Glu Leu Tyr His Glu His Cys Phe Val Cys Ala Gln
 36 35 40 45
 37 Cys Phe Arg Pro Phe Pro Glu Gly Leu Phe Tyr Glu Phe Glu Gly
 38 50 55 60
 39 Arg Lys Tyr Cys Glu His Asp Phe Gln Met Leu Phe Ala Pro Cys
 40 65 70 75
 41 Cys Gly Ser Cys Gly Glu Phe Ile Ile Gly Arg Val Ile Lys Ala
 42 80 85 90
 43 Met Asn Asn Asn Trp His Pro Gly Cys Phe Arg Cys Glu Leu Cys
 44 95 100 105
 45 Asp Val Glu Leu Ala Asp Leu Gly Phe Val Lys Asn Ala Gly Arg
 46 110 115 120
 47 His Leu Cys Arg Pro Cys His Asn Arg Glu Lys Ala Lys Gly Leu
 48 125 130 135
 49 Gly Lys Tyr Ile Cys Gln Arg Cys His Leu Val Ile Asp Glu Gln
 50 140 145 150
 51 Pro Leu Met Phe Arg Ser Asp Ala Tyr His Pro Asp His Phe Asn
 52 155 160 165

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53 Cys Thr His Cys Gly Lys Glu Leu Thr Ala Glu Ala Arg Glu Leu
 54 170 175 180
 55 Lys Gly Glu Leu Tyr Cys Leu Pro Cys His Asp Lys Met Gly Val
 56 185 190 195
 57 Pro Ile Cys Gly Ala Cys Arg Arg Pro Ile Glu Gly Arg Val Val
 58 200 205 210
 59 Asn Ala Leu Gly Lys Gln Trp His Val Glu His Phe Val Cys Ala
 60 215 220 225
 61 Lys Cys Glu Lys Pro Phe Leu Gly His Arg His Tyr Glu Lys Lys
 62 230 235 240
 63 Gly Leu Ala Tyr Cys Glu Thr His Tyr Asn Gln Leu Phe Gly Asp
 64 245 250 255
 65 Val Cys Tyr Asn Cys Ser His Val Ile Glu Gly Asp Val Val Ser
 66 260 265 270
 67 Ala Leu Asn Lys Ala Trp Cys Val Ser Cys Phe Ser Cys Ser Thr
 68 275 280 285
 69 Cys Asn Ser Lys Leu Thr Leu Lys Asn Lys Phe Val Glu Phe Asp
 70 290 295 300
 71 Met Lys Pro Val Cys Lys Arg Cys Tyr Glu Lys Phe Pro Leu Glu
 72 305 310 315
 73 Leu Lys Lys Arg Leu Lys Lys Leu Ser Glu Leu Thr Ser Arg Lys
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 75 Ala Gln Pro Lys Ala Thr Asp Leu Asn Ser Ala
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 90 cccgcttctc ccccgcgcag cgattgtca acagcaatgg ggagctgtac catgagcact 180
 91 gcttcgtgtg tgcccagtgc ttccggccct tccccgaggg gctttcttat gagtttgaag 240
 92 gccggaagta ctgcgacac gacttccaaa tgctgtttgc tccgtgtctgt ggatctgcg 300
 93 gtgagttcat cattggccgc gtcatcaagg ccatgaacaa caactggcac ccgggctgct 360
 94 tccgctgcga gctgtgtat gtggagctgg ctgacccctggg ctttgtgaag aatgccggca 420
 95 ggcatctctg cccgccttgc cacaaccgtg agaaggccaa gggcctgggc aagtacatct 480
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 104 acatgaagcc cgtgttaag aggtgctacg agaagttccc gctggagctg aagaagcggc 1020

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105 tgaagaagct gtcggagctg acctcccgca aggcccagcc caaggccaca gacctcaact 1080
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 107 tccatgcttgc gccccctcgt ccccatccac ctgtgcctc cgcacatcttac cctcccttcc 1200
 108 tcttcctca ttgccttctc ctttcgttgc ccctcatctc tgccttcccc atgtctctcc 1260
 109 tcccttggc cgtggcttgc gtctgtgagg aggccaggagc tggggagtgagc gagcctatga 1320
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 112 gtcatgctg tcctgtgaga gcccctgccc cagagcggcc ccactaagcg catgtggctc 1500
 113 ctgggctacc cacagccagg gcagcctgtg ggagccacag ggccaggggcc atgcagatgg 1560
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 116 ggacccaccc ccatccttcg gaaggcccttc ctggaaatccc accttggcct ccgcctcgg 1740
 117 ttccggccccc cccctctccc cccgaccttg gggcttgtgt cgagcccttg ggtggggcca 1800
 118 ggaggaggtg atggcgtcag aggaggtgtg gtcagaggtg acttgttccc acctccaggg 1860
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 120 gcacaatgaa ggcttggtaa cacaaa 1959
 122 <210> SEQ ID NO: 3
 123 <211> LENGTH: 314
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 125 <213> ORGANISM: Homo sapiens
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 128 <308> DATABASE ACCESSION NO: Genbank ID No: g516012
 129 <309> DATABASE ENTRY DATE: 1994-07-26
 131 <400> SEQUENCE: 3
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 134 Gly Phe Ala Pro Ala Glu Lys Ile Val Asn Ser Asn Gly Glu Leu
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 136 Tyr His Glu Gln Cys Phe Val Cys Ala Gln Cys Phe Gln Gln Phe
 137 35 40 45
 138 Pro Glu Gly Leu Phe Tyr Glu Phe Glu Gly Arg Lys Tyr Cys Glu
 139 50 55 60
 140 His Asp Phe Gln Met Leu Phe Ala Pro Cys Cys His Gln Cys Gly
 141 65 70 75
 142 Glu Phe Ile Ile Gly Arg Val Ile Lys Ala Met Asn Asn Ser Trp
 143 80 85 90
 144 His Pro Glu Cys Phe Arg Cys Asp Leu Cys Gln Glu Val Leu Ala
 145 95 100 105
 146 Asp Ile Gly Phe Val Lys Asn Ala Gly Arg His Leu Cys Arg Pro
 147 110 115 120
 148 Cys His Asn Arg Glu Lys Ala Arg Gly Leu Gly Lys Tyr Ile Cys
 149 125 130 135
 150 Gln Lys Cys His Ala Ile Ile Asp Glu Gln Pro Leu Ile Phe Lys
 151 140 145 150
 152 Asn Asp Pro Tyr His Pro Asp His Phe Asn Cys Ala Asn Cys Gly
 153 155 160 165
 154 Lys Glu Leu Thr Ala Asp Ala Arg Glu Leu Lys Gly Glu Leu Tyr
 155 170 175 180
 156 Cys Leu Pro Cys His Asp Lys Met Gly Val Pro Ile Cys Gly Ala

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160	Gln Trp His Val Glu His Phe Val Cys Ala Lys Cys Glu Lys Pro		
161	215	220	225
162	Phe Leu Gly His Arg His Tyr Glu Arg Lys Gly Leu Ala Tyr Cys		
163	230	235	240
164	Glu Thr His Tyr Asn Gln Leu Phe Gly Asp Val Cys Phe His Cys		
165	245	250	255
166	Asn Arg Val Ile Glu Gly Asp Val Val Ser Ala Leu Asn Lys Ala		
167	260	265	270
168	Trp Cys Val Asn Cys Phe Ala Cys Ser Thr Cys Asn Thr Lys Leu		
169	275	280	285
170	Thr Leu Lys Asn Lys Phe Val Glu Phe Asp Met Lys Pro Val Cys		
171	290	295	300
172	Lys Lys Cys Tyr Glu Ile Ser Ile Gly Ala Glu Glu Lys Thr		
173	305	310	

VERIFICATION SUMMARY

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